## Appendix 1 (as supplied by the authors): Systematic review search strategy

Source: PubMed (Medline) 1947- Present

Searched on: January 31, 2012 & February 26th, 2012

**Results:** 21,370

Search:

- 1. Group + Medical + Visit
- 2. "Group Medical Visit"
- 3. GMV
- 4. Shared Medical Appointments
- 5. "Group Appointments"
- 6. Group Visits
- 7. Diabetic Group Appointment
- 8. "Diabetes Group Medical"
- 9. "Group Visit"
- 10. "Group Medical clinic"
- 11. Diabetes + Cluster Visits
- 12. "Group Processes" + diabetes

Limits: Human Subjects

Source: CINAHL

Searched on: February 4, 2012 & February 26, 2012

**Results**: 5,175

Search:

- 1. Group Medical Visits
- 2. Shared Medical Appointments
- 3. Diabetic Group Medical
- 4. "Diabetic Group Medical"
- 5. Group Visits
- 6. Diabetic Group
- 7. Group Medical + Diabetes
- 8. GMV
- 9. "Group Medical Clinic"
- 10. "Diabetic Group Appointment"
- 11. "Diabetes Self-Management"

Source: Biosis

Searched on: February 4, 2012

Results: 137 Search:

- 1. "Group Medical"
- 2. Group Medical Visits
- 3. Shared Medical Appointment

- 4. "Diabetic Group Appointment"
- 5. "Diabetes Group Medical"
- 6. "Group Appointment"
- 7. "Group medical Clinic"
- 8. "Shared Medical"
- 9. February 26: "Cluster visits"

**Source**: Proquest Digital Dissertations

Searched on: February 5, 2012

Results: 14

- 1. "Group Medical Visits" + diabetes
- 2. "Shared Medical Appointments" + diabetes
- 3. "Diabetic Group Appointment"
- 4. "Cluster visit"

**Source**: Embase

**Searched on**: February 5, 2012

Results: 3900

- 1. "Group medical Visit"
- 2. "Diabetic Group Appointment"
- 3. "Diabetes Group appointment"
- 4. "Group Visits"
- 5. "Group Appointments"
- 6. "Shared Medical Appointment"
- 7. "GMV"
- 8. "Diabetic Group Appointment"
- 9. "Diabetic Group"
- 10. "Group Medical Clinic"
- 11. "Chronic Care Clinics"
- 12. "Cluster visit"

Removed "map term to subject heading"

**Source**: Web of Science

**Searched on**: February 11, 2012

**Results/Citations**: 748

- 1. Base search: Trento, Passera et al. 2001
- 2. Base search: (Edelman, Fredrickson et al. 2010)
- 3. Base search: (Brooks, Rihani et al. 2007)
- 4. Base search: (Clancy, Cope et al. 2003)
- 5. Base search: (Culhane-Pera, Peterson et al. 2005)
- 6. Base search: (Deakin, McShane t al. 2005)

- 7. "Group Medical Visit"
- 8. "Shared Medical Appointment"
- 9. "Diabetic Group Appointment"

**Source**: Psych Info (1887- Present) **Searched on**: February 12, 2012

Results: 124 Search:

- 1. "Group Medical Visit"
- 2. "Shared Medical Appointments"
- 3. "Shared Medical"
- 4. "Diabetic Group Appointment"
- 5. "Diabetic Group"
- 6. "Group Appointment"
- 7. "Chronic Care clinic"
- 8. "Shared diabetes visit"
- 9. "Shared group"

**Source**: HSTAT (1977- Present) **Searched on**: February 12, 2012

Results: 131 Search:

- 1. "Group Medical Visit"
- 2. "Shared Medical Appointment"
- 3. "Shared Medical" + "Diabetes"
- 4. "Diabetes Group"
- 5. "Diabetes clinic"
- 6. "Chronic care clinic"

**Limits**: Omitted immunology, information science, microbiology, molecular biology, neurosciences, small molecule libraries, viruses

**Source**: Cochrane (CDSR)

**Searched on**: February 12, 2012

Results: 25 Search:

- 1. "Shared Medical"
- 2. "Group Medical Visits"
- 3. "Group Visits"
- 4. "Diabetic Group"
- 5. "Shared Diabetes care"

- 6. "Diabetes Clinic"
- 7. "Chronic Care clinic"
- 8. "GMV"
- 9. "SMA"
- 10. "Shared Medical appointment"

**Source**: Google Scholar - Grey literature

Searched on: February 12, 2012

Results: 470 Search:

- 1. "Shared Medical appointment"
- 2. "Cooperative healthcare clinic"
- 3. "Group Medical visit"
- 4. "Group Medical Clinic
- 5. "Diabetic Group Appointment"
- 6. "Diabetic Group visit"
- 7. "Group Care diabetes"

**Source**: Clinical Trials

Searched on: February 19, 2012

Results: 100 Search:

- 1. "Group Medical Visits"
- 2. "Diabetic Group"
- 3. "Group Visit"
- 4. "Group Appointment"
- 5. "Shared Medical"
- 6. "Diabetes Clinic"
- 7. "Diabetes Group"
- 8. "Diabetes Visit"
- 9. "Group Medical Appointment"

Source: PubMed Health

Searched on: Results: 336 Search:

- 1. "Group Medical"
- 2. "Diabetes group"
- 3. "Diabetes education"
- 4. "Shared Medical"
- 5. "Group Appointment"